

# Adheseal

**PRODUCT:** Roof and Gutter

S.D.S No.1070

Date: 19/04/09

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## MATERIAL SAFETY DATA SHEET

### 1. Identification of the substance or the preparation and the firm

**SUPPLIER:** ADHESEAL

**EMERGENCY TELEPHONE  
NUMBER:** 07 3560000

**ADDRESS:** 2 / 8 HARVTON ST  
STAFFORD 4053

### 2. Product information and composition

Polydimethylsiloxanediol CAS-no : 70131-67-8	70-80 %
Silica METI or ISHL : (1)-548	10-20 %
Polydimethylsiloxane -CAS-no : 63148-62-9	1-10 %
Methyl oxime silane METI or ISHL : (2)-2039	1-10%
Adhesion Promoter	0.1-5%
Dialkyn tin compound 1	0.1-.1%

**V.O.C content**

<u>g/lt</u>	<u>voc wt%</u>
80	8.0%

### **3. Possible hazards**

### 4. First aid measures

#### **First aid measures general**

#### **First aid measures oral route**

- Victim is fully conscious: immediately induce vomiting
- Rinse mouth with water
- Take the container/vomit to the doctor/hospital

#### **First aid measures eyes**

- Rinse immediately with plenty of water for 15 minutes

#### **First aid measures skin**

- Wash immediately with lots of water (15 minutes)/shower

#### **First aid measures inhalation**

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- Remove the victim into fresh air

## **5. Fire-Fighting measures**

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### **General Fire Extinguishing media**

- Preferably: dry chemical powder
- Preferably: sand/earth
- Preferably: polyvalent foam
- Preferably: carbon dioxide

### **Firefighting instructions**

## **6. Measures in case of accidental release**

### **Cleaning-up procedures**

- Spill must not return in its original container
- Take up in(to) inert adsorbent material e.g.: sand, earth, vermiculite

### **Personal protection equipment**

### **Environmental precautions**

## **7. Handling and storage**

### **Handling**

- Carry operations in the open/under local
  - Keep the substance free from contamination
  - Storage in dry area
- Protect against frost/cold

### **Package**

- Special requirements for packing material
- hermetical
- Appropriate packing material  
To avoid packing material

## **8. Exposure limits and personal protection**

### **Exposure Limits**

### **Personal protection**

- Personal protection for the eyes
- Safety goggles
- Personal protection for the skin
- Protective clothing
- Personal protection for inhalation

### **Materials**

Materials who give good resistance

## **9. Physical and chemical properties**

### **Physical state**

- Aggregation
- Paste
- odour
- Characteristic odour
- Color
- Variable in colour, depending on the composition

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## 10. Stability and reactivity

### Stability

Stable under normal conditions

- Oxidizes slowly on exposure to temperature rise

### Circumstances and substances to avoid

- heat sources

## 11. Toxicological Data

### Toxicity

Toxicity in general

- No data available on toxicity
- Slightly harmful in contact with skin (LD50 skin > 2000 mg/kg)
- Slightly harmful if swallowed (LD50 oral, rat > 2000 mg/kg)

### Symptoms

General Symptoms

- No specific information available
- Symptoms after continuous/repeated exposure/contact
- Symptoms on exposure to high concentrations

## 12. Ecological properties

### Distribution over environmental compartments

General environmental information

- No data available

Environmental information concerning the water

- Slightly bioaccumulative
- Not harmful to aquatic organisms (EC50 > 1000 mg/l)
- Not harmful to fishes (LC50 > 1000 mg/l)

Environmental information concerning the soil

## 13. Disposal considerations

### Disposal considerations

- Do not discharge into drains or the environment, dispose of at authorized waste collection point
- Remove to an authorized incinerator
- Allow waste to solidify

## 14. Transport Data

### Transport Data

## 15. Regulatory data (labelling)

Danger symbols

R-phrases

S-phrases

## 16. Other information

The above information describes the safety requirements of the products and is based on our present-day knowledge. It does not represent a guarantee for the properties of the products described in terms of the legal warranty regulations. The delivery specification is to be found in the respective product leaflet. Note: please consult

the technical data sheet of this product. Our general sales conditions are valid,  
Printed according to the EU guideline 91/155/EU and 93/112/EU on 22/0302

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